

Appl. No. 10/719,639
Amdt. dated July 24, 2006
Reply to Office Action of March 23, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-9. (Withdrawn)

10. (Original) A reduced-noise composite material comprising:
a substrate layer which defines a first surface having a surface area and
a target area; and

a noise-reducing layer which substantially completely coats said target
region, said noise-reducing layer having a basis weight of at least about
three grams per square meter.

11. (Original) The reduced-noise composite material of Claim 10 wherein said target region
is at least about 75% of said surface area of said first surface.

12. (Original) The reduced-noise composite material of Claim 10 wherein said basis weight is
at least about four grams per square meter.

13. (Original) The reduced-noise composite material of Claim 10 wherein said noise-
reducing layer consists essentially of at least one of polyisoprene, polybutadiene,
polyisobutylene, polyurethanes, silicone rubber, atactic polypropylene, and a synthetic
block co-polymer.

14. (Original) The reduced-noise composite material of Claim 10 wherein said noise-
reducing layer consists essentially of at least one of styrene block co-polymers and olefin-
based adhesives.

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15. (Original) The reduced-noise composite material of Claim 10 wherein said substrate layer comprises a thermoplastic, polymeric film.

16. (Original) The reduced noise composite material of Claim 15 wherein said substrate layer is non-elastomeric.

17. (Original) The reduced-noise composite material of Claim 15 further comprising a nonwoven layer adhered to said substrate layer.

18. (Original) The reduced-noise composite material of Claim 15 wherein said substrate layer comprises at least one of polyethylene and polypropylene.

19. (Canceled)

20. (Canceled)

21. (Original) A disposable absorbent article comprising:

a body-side liner;

a garment-side outer cover, said outer cover comprising:

 a liquid-impermeable substrate layer comprised of a thermoplastic, polymeric material and which defines a first surface having a surface area and a target area; and

 a noise-reducing layer which substantially completely coats said target region, said noise-reducing layer having a basis weight of at least about three grams per square meter; and

 an absorbent assembly disposed between said body-side liner and said garment-side outer cover.

22. (Original) The disposable absorbent article of claim 21 whercin said target region has an area which is at least about 50% of said surface area of said first surface.

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23. (Original) The disposable absorbent article of claim 21 wherein said target region has an area which is at least about 75% of said surface area of said first surface.

24. (Original) The disposable absorbent article of claim 21 wherein said basis weight is at least about four grams per square meter.

25. (Original) The disposable absorbent article of claim 21 wherein said noise-reducing layer consists essentially of at least one of polyisoprene, polybutadiene, polyisobutylene, polyurethanes, silicone rubber, atactic polypropylene, and a synthetic block co-polymer.

26. (Original) The disposable absorbent article of claim 21 wherein said noise-reducing layer consists essentially of at least one of styrene block co-polymers and olefin-based adhesives.

27. (Original) The disposable absorbent article of claim 21 wherein said substrate layer comprises a thermoplastic, polymeric film.

28. (Original) The disposable absorbent article of claim 27 wherein said substrate layer is non-elastomeric.

29. (Original) The disposable absorbent article of claim 27 further comprising a nonwoven layer.

30. (Original) The disposable absorbent article of claim 27 wherein said substrate layer comprises at least one of polyethylene and polypropylene.

31. (Canceled)

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32. (Currently amended) A disposable absorbent article comprising:
- a body-side liner;
- a garment-side outer cover, said outer cover comprising a liquid-impermeable substrate layer comprised of a thermoplastic, polymeric material and which defines a first surface having a surface area; a noise-reducing layer which substantially completely coats a target region of said first surface; and
- an absorbent assembly disposed between said body-side liner and said garment-side outer cover,
- wherein the article has a Noise Level of less than 30.0 dB at 2 kHz and less than 28.0 dB at 4 kHz.
33. (Currently amended) The disposable absorbent article of claim 32, further comprising ~~a noise reducing layer which substantially completely coats a target region of said first surface, wherein the target region having has an area which is at least about 50% of said surface area;~~
- said noise-reducing layer having a basis weight of at least about three grams per square meter.
33. (Original) The disposable absorbent article of claim 33 wherein said noise-reducing layer consists essentially of at least one of polyisoprene, polybutadiene, polyisobutylene, polyurethanes, silicone rubber, atactic polypropylene, and a synthetic block co-polymer.
34. (Original) The disposable absorbent article of claim 32 wherein said substrate layer comprises a non-elastomeric thermoplastic, polymeric material.
36. (Original) The disposable absorbent article of claim 35 further comprising a nonwoven layer adhered to said substrate layer.